

2819

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
1826

In Re Applications Of: **MEROTH**

AUG 30 2002

#3

Serial No.  
10,031,631

Filing Date  
11/07/2001

Examiner

Group Art Unit

Title: **METHOD FOR COMPRESSING DATA AND UNCOMPRESSING DATA...**

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Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application; within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or before the mailing date of a first Office Action on the merits, whichever event occurs last.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after three months of the filing of a national application, or the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; or after the mailing date of a first Office Action on the merits, whichever occurred last but before the mailing date of either:

1. a Final Action under 37 CFR 1.113, or
  2. a Notice of Allowance under 37 CFR 1.311,
- whichever occurs first.

Also submitted herewith is:

- ☐ a certification as specified in 37 CFR 1.97(e);

**OR**

- ☐ the fee set forth in 37 CFR 1.17(p) for submission of an Information Disclosure Statement under 37 CFR 1.97(c).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
1826

Re Application Of: MEROTH

AUG 30 2002

Serial No.  
110051,631

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**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 19-4675 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of \_\_\_\_\_
- ☐ Credit any overpayment.
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I certify that this document and fee is being deposited on AUG. 27, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

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MICHAEL J. STRIKER

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Signature

Dated: AUGUST 27, 2002

CC:



**UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re:*

*Applicant:* MEROOTH

*Serial No.:* 10/031,631

*Filed:* November 7, 2001

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***INFORMATION DISCLOSURE STATEMENT***

Hon. Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

In accordance with the duty of the disclosure, it is respectfully  
submitted that in the corresponding German application the following art was  
cited:

DE 37 42 098

WO 86/01660

The patent document DE 3742098 discloses a method and a  
device for compressing and reconstruction of data of a data sequence  
indicated and reproducible on an indicating medium, for example a magnetic  
band. Similar, successive data are compressed, while uncompressed data

are received in the data sequence unchanged, and an information is written through a reproducible data together with the number of the reproductions in the data sequence. A specific storage region for compressed data and for a status whether the corresponding data are compressed or uncompressed is not provided. Moreover, the reference discloses the compression of only frequently occurring data, while they are placed not in their data word but instead correspondingly an additional coding to be stored is provided on the magnetic band. The new features of the present invention are not disclosed in this reference and can not be derived from it, since the reference describes a completely different compression process, which substantially corresponds to U.S. patent no. 4,872,009.

The patent document WO86/01660 discloses, in particular in Figure 17 and in the associated description a storage device for data. In an information data region 212 a first data to be transmitted through the data input is inputted into a buffer storage 210. The buffer storage 210 includes, in addition to the information data region, also a control data region and serves for intermediate storage of data transmitted through the serial data input 11. If with a next data a coincidence with the previously transmitted data is determined, than a counter in the control data region increases by 1. If a further, transmitting data coincide with a data stored in the information

data storage, then the content of the buffer storage is transmitted to the storage 6. Thereby however with the compression and not with the final storage, a storage region is provided, in which a counter is guided through the number of the same elements. There is however no data element, in which it is stored whether the several, stored data elements are stored compressed or uncompressed as in the applicant's invention. Then, only for a corresponding data during the compression is counted, which often is repeated. The inventive first data element informs directly through a number of data elements stored in the second storage region. It is therefore believed that this reference does not teach the new features of the present invention.

The list of the references is submitted herewith. Also, copies of the references are submitted herewith.

The fee is submitted, and if it is not enclosed or insufficient, it is respectfully requested to charge to the account of the undersigned 19-4675.

Respectfully submitted,



Michael J. Striker  
Attorney for Applicants  
Reg. No. 27233